

Variable	Mean	SD	Min	Max
Age	34.5	10.2	21	55
Gender	1.2	0.4	1	2
Marital status	1.5	0.5	1	3
Education	12.5	1.5	9	16
Income	1.8	0.8	1	3
Occupation	1.5	0.5	1	3
Health status	1.5	0.5	1	3
Stress level	2.5	0.8	1	4
Life satisfaction	3.5	0.8	1	5
Resilience	2.5	0.8	1	4
Optimism	3.5	0.8	1	5
Gratitude	3.5	0.8	1	5
Self-esteem	3.5	0.8	1	5
Emotional stability	3.5	0.8	1	5
Life purpose	3.5	0.8	1	5
Meaning in life	3.5	0.8	1	5
Existential well-being	3.5	0.8	1	5
Overall well-being	3.5	0.8	1	5

Small Entity

_____ the specification filed herewith
 X application serial no. 09/877,624 filed June 8, 2001
 _____ patent no. _____ issued _____

I have not assigned, granted, conveyed, or licensed and am under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

 X no such person, concern, or organization
 persons, concerns or organizations listed below (Separate verified statements are required for each person, concern, or organization averring to their status as small entities (37 CFR 1.27)):

Full Name: N/A
Address: _____
☐ individual, ☐ small business concern, ☐ nonprofit organization

Full Name: N/A
Address: _____
____ individual, ____ small business concern, ____ nonprofit organization

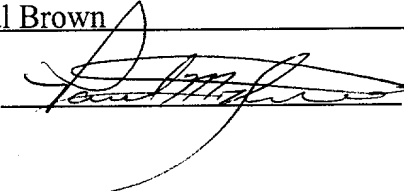
Duty to File Change in Status

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37 CFR 1.28(b)).

Declaration

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Name of Inventor: Paul Brown

Signature of Inventor:  Date: 9-26-01

200877624-01802

Attorney's File Number: 2993
Applicant or Patentee: Brown, Paul M
Serial or Patent No.: 09/877,624 Filed or Issued: June 8, 2001
Title: **Remediation of Radioactive Waste By Stimulated Radioactive Decay**

COMBINED DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION -Sole Inventor

As the below-named inventor, I hereby declare that:

Inventorship

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled **Remediation of Radioactive Waste By Stimulated Radioactive Decay**, the specification of which:

 is attached hereto
X was filed on June 8, 2001 as Application Serial No. 09/877,624.

Review of Patent Application

I hereby state that I have reviewed and understand the contents of the above identified specification and drawings, if any, including the claims, as amended by any amendment referred to above.

Duty to Disclose

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, section 1.56.

Claim of Priority: Foreign

I hereby claim foreign priority benefits under Title 35, United States Code, section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):				
number	country	day/month/year filed	priority claimed:	
			yes	no
<u>n/a</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>

Claim of Priority: United States

I hereby claim the benefit under Title 35, United States Code, section 120 (and section 363) of any United States application(s)/PCT international applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, section 112, I acknowledge the duty to disclose material information as defined by Title 37, Code of Federal Regulations, section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior United States Application(s)

application serial no.	filing date	status (patented, pending, abandoned)
_____	_____	<u>pending at time of filing</u>
<u>09/105,313</u>	<u>26 June 1998</u>	<u>pending at time of filing</u>

Power of Attorney

I hereby appoint Attorney Ken J. Pedersen, Registration No. 29,689 and/or Patent Agent Barbara S. Pedersen, Registration No. 36,237 as my agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith. All correspondence and all telephone communication should be addressed to:

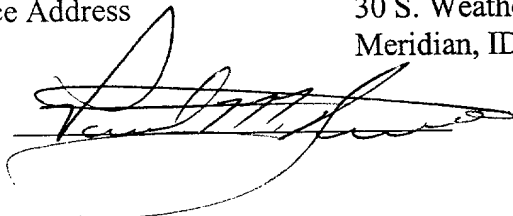
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Declaration

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Citizenship	United States
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Signature



Date

9-26-01